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(FILE 'HOME' ENTERED AT 14:53:01 ON 24 JAN 2004)

FILE 'REGISTRY' ENTERED AT 14:53:09 ON 24 JAN 2004

L1 0 S 'HIS-PRO-GLU-THR-LEU-VAL-LYS-VAL-LYS-ASP-ALA-GLU-ASP-GLN-LEU-
L2 1083 S 'HIS-PRO-GLU-THR-LEU-VAL-LYS-VAL-LYS-ASP-ALA-GLU-ASP-GLN-LEU-
L3 0 S 'GLY-TYR-ILE-GLU-LEU-ASP-LEU-ASN-SER-GLY-XXX-ILE-LEU-GLU-SER-
L4 1150 S 'GLY-TYR-ILE-GLU-LEU-ASP-LEU-ASN-SER-GLY-LYS-ILE-LEU-GLU-SER-
L5 0 S 'GLY-TYR-ILE-GLU-LEU-ASP-LEU-ASN-SER-GLY-XXX-ILE-LEU-GLU-SER-

FILE 'STNGUIDE' ENTERED AT 15:05:45 ON 24 JAN 2004

FILE 'REGISTRY' ENTERED AT 15:05:48 ON 24 JAN 2004

L6 0 S 'GLY-TYR-ILE-GLU-LEU-ASP-LEU-ASN-SER-GLY-GLU-ILE-LEU-GLU-SER-
L7 0 S 'GLU-SER-PHE-ARG-SER-GLU-GLU-ARG-PHE-PRO-MET-MET-SER-THR-PHE-
L8 0 S 'GLU-LEU-ASN-GLU-ALA-ILE-PRO-ASN-ASP-GLU-ARG-ASP-THR-THR-THR-
L9 10478 S 'THR-THR-PRO-VAL'/SQSP
L10 1080 S L2 AND L4
L11 0 S L10 AND L9
L12 39 S 'SER-GLY-GLU-ILE-LEU-GLU'/SQSP
L13 0 S L10 AND L12

FILE 'REGISTRY' ENTERED AT 15:17:26 ON 24 JAN 2004

L14 0 S 'GLY-TYR-ILE-GLU-LEU-ASP-LEU-ASN-SER-GLY-GLU-ILE-LEU'/SQEFP
L15 1033 S 'HIS-PRO-GLU-THR-LEU-VAL-LYS-VAL-LYS-ASP-ALA-GLU-ASP-GLN-LEU-
L16 657 S 'ILE-ASP-ALA-GLY-GLN-GLU-GLN-LEU-GLY-ARG-ARG-ILE-HIS-TYR-SER-
L17 642 S L15 AND L16
L18 693 S 'GLY-GLY-PRO-LYS-GLU-LEU-THR-ALA-PHE-LEU-HIS-ASN-MET-GLY-ASP-
L19 606 S L17 AND L18
L20 1039 S 'LEU-ARG-LYS-LEU-LEU-THR-GLY-GLU-LEU-LEU-THR-LEU-ALA-SER-ARG-
L21 603 S L19 AND L20

FILE 'STNGUIDE' ENTERED AT 15:22:27 ON 24 JAN 2004

FILE 'CAPLUS' ENTERED AT 15:45:51 ON 24 JAN 2004

L22 63 S L21
L23 11280 S (LYSINE OR LYS) (5N) (GLUTAMIC OR GLU OR GLUTAMATE)
L24 0 S L22 AND L23
L25 9538 S (PROLINE OR PRO) (5N) (SERINE OR SER)
L26 0 S L25 AND L22
L27 4263 S (THREONINE OR THR) (5N) (METHIONINE OR METH)
L28 0 S L22 AND L27
L29 8 S L22 AND MUTATION?
L30 12060 S ?LACTAMASE?
L31 45 S L22 AND L30
L32 7 S L31 AND (SUBSTITUTION? OR MUTATION? OR REPLACEMENT)

FILE 'STNGUIDE' ENTERED AT 15:49:47 ON 24 JAN 2004